## C-1859793-0



Fiber Optic Patch Cord, Duplex, Multimode OM4, LC/UPC to LC/UPC, 3 mm, LSZH/OFNR, aqua, 120 m

### Product Classification

Regional Availability	Asia   Australia/New Zealand   China   India
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Series	185
General Specifications	
Connector A, quantity	2
Color, boot A	Aqua
Color, connector A	Beige
Connector B, quantity	2
Color, boot B	Aqua
Color, connector B	Beige
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Pairs, flipped
Total Fibers, quantity	2
Dimensions	
Cord Length	120 m   393.701 ft
Diameter Over Jacket	3 mm   0.118 in
Ordering Tree	

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х		Base Code		Y
to 9, to V	-	1859793	-	0 to 9
Ex	amples	of Lengths (meters)		
-5		5 meters		
10	)	10 meters		
15	5	15 meters		
79	)	79 meters		
89	)	89 meters		
99	)	99 meters		
A0	)	100 meters		
A9	)	109 meters		
B0	)	110 meters		
B9	)	119 meters		
V0	)	290 meters		
V9		299 meters		

#### Mechanical Specifications

Tensile Load, long term, maximum	120 N   26.977 lbf
Tensile Load, short term, maximum	400 N   89.924 lbf
Cable Retention Strength, maximum	11.24 lb @ 0 °

#### **Optical Specifications**

Fiber Mode	Multimode
Fiber Type	OM4
Insertion Loss, maximum	0.3 dB
Return Loss, minimum	20 dB

#### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser
Qualification Standards	IEC 60332-1   IEC 60332-3   IEC 60754   IEC 61034

#### Packaging and Weights

Packaging quantity

1

#### Regulatory Compliance/Certifications

Agency

Classification

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CHINA-ROHS

ROHS

UK-ROHS

Above maximum concentration value Compliant/Exempted

Compliant/Exempted

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